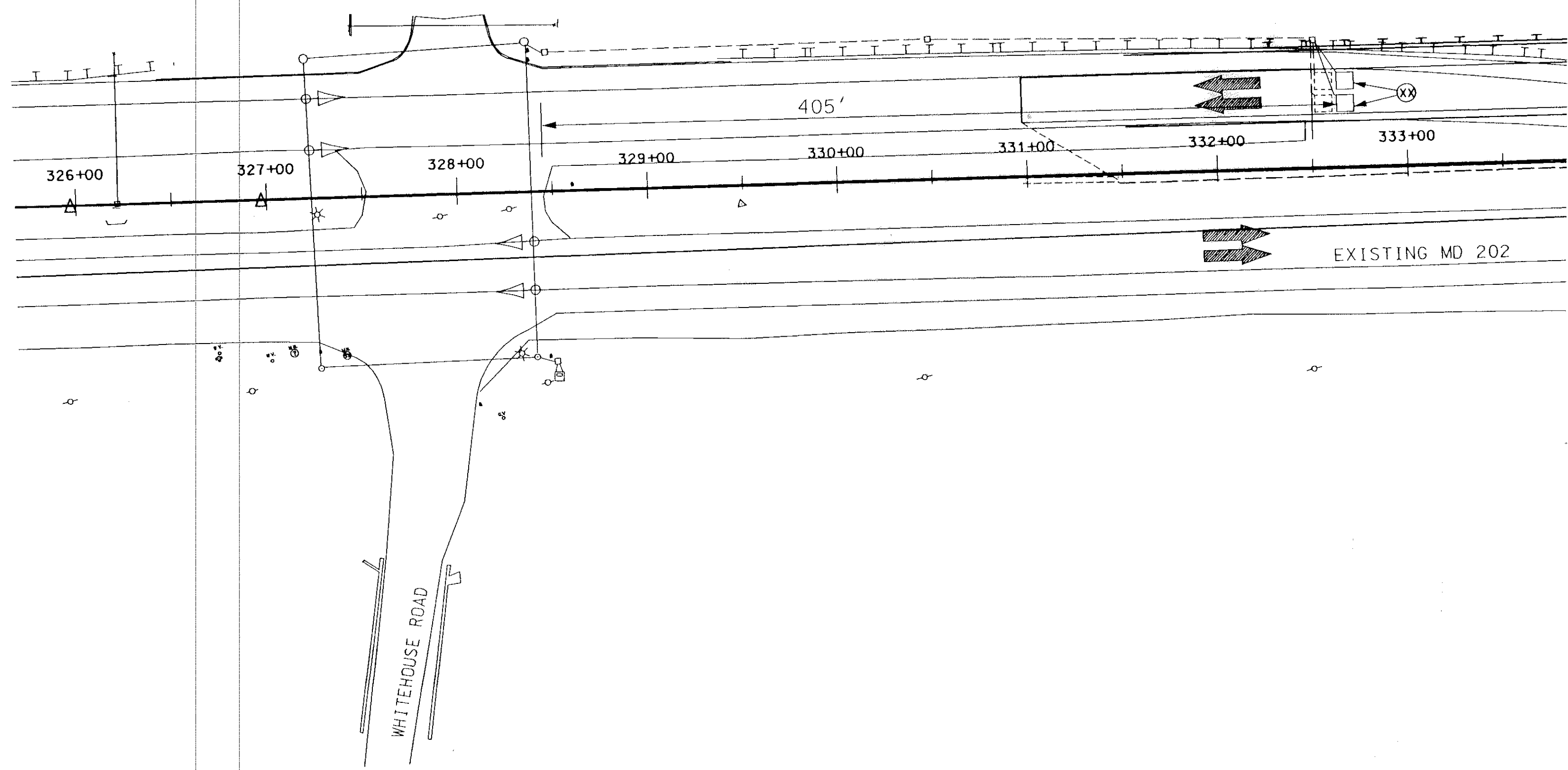


CONSTRUCTION DETAIL

MD 202 @ WHITEHOUSE ROAD
LOOP DETECTOR REPLACEMENT DETAIL

XX. INSTALL 6'X6' LOOP DETECTOR (3-TURNS) SPLICED TO EXISTING 2 CONDUCTOR ALUMINUM SHIELDED CABLE PRIOR TO FINAL ROAD SURFACE.



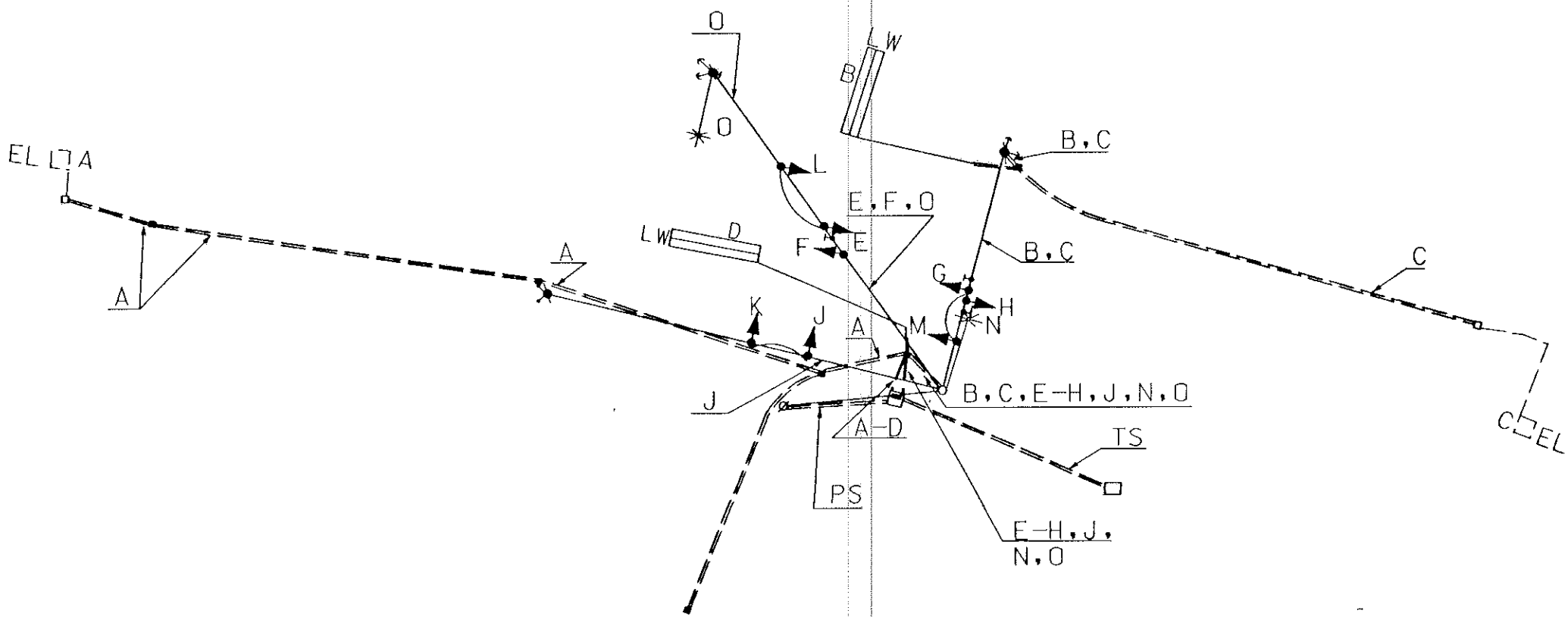
PHASING SEQUENCE CHART

MD 202 AT MD 193
STAGES I-III

	1	2	3	4	5	6	7	8	
	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	
Phase 1 & 6	G/G	G/G	G	R	R	R	R	R	↑
Phase 1 Change	Y/G	Y/G	G	R	R	R	R	R	→
Phase 2 & 6	G	G	G	G	G	G	R	R	←
Phase 2 & 6 Change	Y	Y	Y	Y	Y	Y	R	R	→
Phase 4	R	R	R	R	R	R	G	G	↓
Phase 4 Change	R	R	R	R	R	R	Y	Y	↓
Flashing Operation	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	↑ ↓

WIRING DIAGRAM

MD 202 AT MD 193



WIRING KEY

- A-D - 2 CONDUCTOR ALUMINUM SHIELDED (# 14 AWG)
- E-H, J - 7 CONDUCTOR (#14 AWG)
- K-M - 5 CONDUCTOR (# 14 AWG)
- N, O - 2 CONDUCTOR TRAY CABLE (# 14 AWG)
- LW - LOOP WIRE (#14 AWG)
- EL - EXISTING LOOP
- PS - PROPOSED POWER SERVICE
- TS - PROPOSED TELEPHONE SERVICE

TEMPORARY SIGNAL
STAGE I



REVISIONS	APPROVALS	MDOT - STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION			
	CHEF, SIGNAL DESIGN SECTION	ORIGINAL DRAWN BY	R. CIOCHINI	MD 202 AT MD 193 GENERAL INFORMATION SHEET	
	ASST. DISTRICT ENGINEER, TRAFFIC	DES. BY	D. PETERS		
	CHEF, TRAFFIC ENGINEERING DESIGN DIVISION	CHK. BY	12/95		
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY	DATE:	F.A.P. NO.	SEE TITLE SHEET	TS/FILE NO.
		SCALE:	S.H.A. NO.		2559-X1 GI
					COUNTY: PRINCE GEORGE'S
					SHEET NO. OF